

County  Ravalli

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

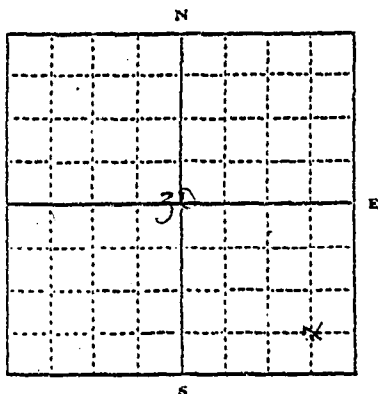
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 198307, 5974

Quarry 26, 1973

GW 1 3.25 pm



SE 1/4 SE 1/4 Sec. 30

T. 8 N R. 20 6  
S W

INDICATE POINT OF APPROPRIATION  
AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated \_\_\_\_\_

Owner Alfred L. Simonsen

Address 801 N. 2nd, Hamilton, Montana 59840

Contractor (if any) Ken Gardner

Address of Contractor Corvallis, Montana

Date Started 6/20/73 Date Completed 6/23/73

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed springs or surface water

2. Means of withdrawing water (gravity, pump, canal, etc.) pump and sprinkler system

3. Depth of water table three (3) feet

4. Use of the water irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 104 miner's inches

6. If used for irrigation, give number of acres and description of land 52 acres in SE 1/4 SE 1/4 and S 1/4 NE 1/4

7. Estimate amount of water used each year \_\_\_\_\_

8. Months of year spring flows year around

Signature of Owner

Date

Alfred L. Simonsen  
June 26, 1973

54044

5974

198307

I certify that I received and filed this  
instrument on this 26<sup>th</sup>  
day of June, 1973, at 3:25  
o'clock P. M.

Dorlene E. Hughes  
COUNTY RECORDER

By Mar. L. Od  
DEPUTY

G

File No. ....

DUPLICATE

T. 8. N. R. 20. W. MM

County Ravalli

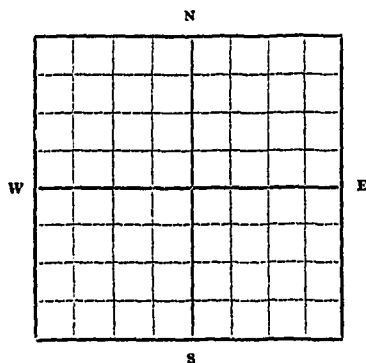
JAN 17 1964

STATE ENGINEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**  
(Under Chapter 237, Montana Session Laws, 1961)

1. School District No. 7, of Victor  
(Name of Appropriator) (Address) (Town)  
County of Ravalli State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



30 &  
1/4 Sec. 31 T. 8N R. 20W  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based all school purposes and irrigation of lawn, play-ground and football field
3. Date or approximate date of earliest beneficial use; and how continuous the use has been for irrigation - approx. 1926  
Use - constant
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof approx. 5 1/2 acres - Blocks 1-16, & 36 Located E 1/4 NW 1/4 in lots 3 & 4, Sec. 30, NE 1/4 of NW 1/4 in lot 1, Sec. 31, Township 8N Range 20 W.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump - well located in central schoolyard court
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater present well - Jan., 1957
8. The depth of water table approx. 25 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled 5" - 70 ft.
10. The estimated amount of groundwater withdrawn each year 4 million gallons each year
11. The log of formations encountered in the drilling of each well if available sand, clay and gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record see County records  
Drilling of well done by Norman Ray of Hamilton, Mont. now owned by Gerald  
Quigley.

Signature of Owner

*School Dist. No. 7*  
*Jay B. Clarke*

Date Dec. 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

37575

#  
24011

I certify that I received and filed this  
instrument on this 31st  
day of Dec, 1963, at 3:00  
o'clock P. M.

F. H. Moore

COUNTY RECORDER

By Shirley Keith  
DEPUTY

File No. ....

T. 8N R. 20

DUPLICATE

County Beavert

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

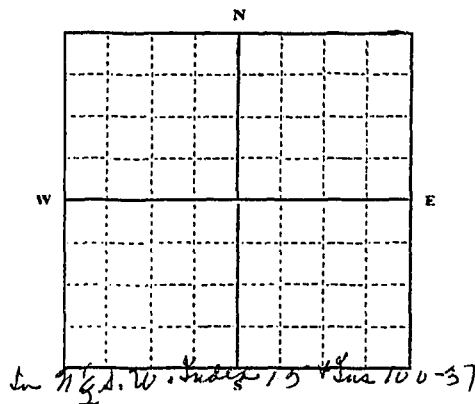
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 17 1964

STATE ENGINEER

1. Earl Roberts, of Victor  
(Name of Appropriator) (Address) (Town)  
County of Beavert State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based House, garden  
and domestic

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been July 15th 1959

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 25 gal per minute

5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof

Earl Roberts

6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal

jet 4" well-deep well

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater

July 15th 1959

8. The depth of water table

68 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater

5 in casing, iron casing

10. The estimated amount of groundwater withdrawn each year 547,500

11. The log of formations encountered in the drilling of each well if available Gravel

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record

Signature of Owner

Earl Roberts

Date Dec 31st 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of  
Mines and Geology, and Quadruplicate for the Appropriator.

32526

3062

I certify that I received and filed this  
instrument on this.....31st.....  
day of Dec. 19 63 at 2:11  
o'clock P. M.

F. G. Moore

COUNTY RECORDER

By Shirley Keith  
DEPUTY

le No.  
D.P.

T...8...R.20...31  
County RAVALLI

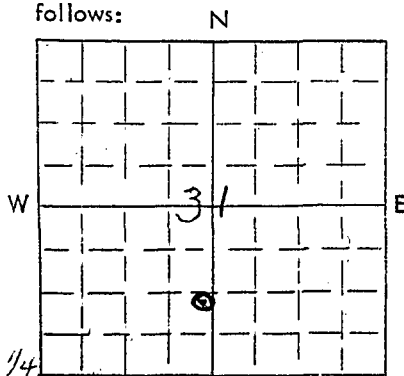
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 17 1964

Declaration of Vested Groundwater Rights  
(Under Chapter 237, Montana Session Laws, 1961)

1. WILSON, THOMAS & MARYDRIE... RT1... VICTOR...  
(Name of Appropriator) (Address) (Town)

County of... Ravalli... State of... Montana...  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4  
SE 1/4... 1/4... Sec. 31, T. 8, R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Domestic, Irrigation, Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1873 to date  
Well re-augmented & ceased new in 1951
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50.9 p.m.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.  
2 Ac. in NE corner of NE 1/4 of the SW 1/4 of T. 8, R. 20
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump - see # 5 above
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. last work completed in 1951  
other dates unknown
8. The depth of water table. 72'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. No other
10. The estimated amount of groundwater withdrawn each year. 250,000 gal
11. The log of formations encountered in the drilling of each well if available. gravel & clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None known

Signature of Owner Thomas H. Wilson  
Date 12/31/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

# 2961

I certify that I received and filed this  
instrument on this 31st  
day of Dec, 1963, at 12:31  
o'clock P.M.  
F. G. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY



STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

RECEIVED

MAY 15 1972

County Navajo

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Mr. M. H. McElfish

Address S of Victor

Victor, Montana 59875

Date well started 5/4/72

completed 5/5/72

For Administrator's Use

File #5619

May 12, 1972 1:40 p.m.

GW 1

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒

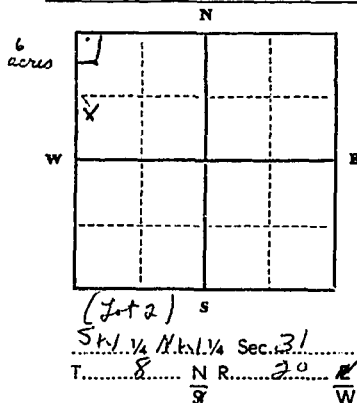
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

\*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 10 gallons per minute

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 inch	17 lbs. per ft.	0	45	2/16x5	35	45



Static water level 21 ft.\*  
Pumping water level 34 ft.\*  
at 10 gallons per minute,  
measured 60 minutes after pumping began.

\*Measured from ground level.  
Well developed by bailing  
for three hours.

Power Electric Pump 1 HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Charles Weble Jr.

Driller's Address Box 27 Victor, Montana 59875

LICENSE NO. 200

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	1	Topsoil
1	10	Sand, gravel, boulders
10	34	Intermittent layers of sand, gravel, clay, gray in color.
34	39	Pea gravel and Sand.
39	45	Clay, gray in color water bearing.

45 ft. Show exact depth of bottom

50,367

#5-619

I certify that I received and filed this  
instrument on this 12<sup>th</sup>  
day of May, 19 72, at 1:40  
o'clock P.M.

F. S. Moore  
COUNTY RECORDER

By Fee 2.00  
CLERK

RECEIVED

County Navaho

MAR 19 1973

DRILLER'S LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD  
NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Clayton Sullivan

Address Victor, Montana

Date well started March 3, 1973

completed March 5, 1973

Type of well drilled well

Equipment used churn drill

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

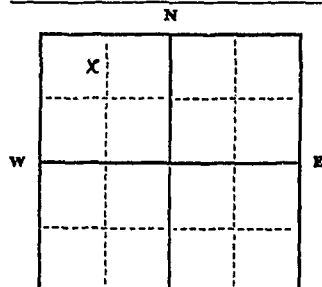
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1 7/8" / 56	0	24	3/16x5	19	24



NW 1/4 NW 1/4 Sec. 31  
T. 2 S. R. 20 E. (W)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Charles W. Wible Jr.

Driller's Address Navaho Drilling Co.

Victor, Mont. LICENSE NO. 200

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
0	1
1	24
sand gravel water bearing	

24 Show exact depth of bottom

52,658

5831

5831

I certify that I received and filed this  
instrument on this 15th  
day of Mar, 1973, at 4:30  
o'clock P. M.

Marlene E. Hughes  
COUNTY RECORDER

By Shirley Keith  
Deputy

File No. ....

T. SN R. 20

DUPLICATE

County DEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

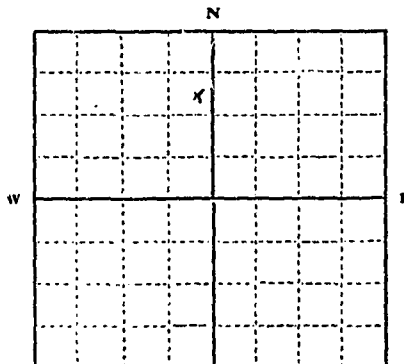
JAN 17 1964

ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Louisa A. McClain and Cecil W. Munn, of Rte 1 Box 11 Victor  
(Name of Appropriator) (Address) (Town)  
County of Ravalli State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 - NW 1/4  
Sec. 31 T8N R. 20W

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based House, Yard  
and Garden Irrigation plus Stock Water

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been 1905-?

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) Twenty-five

5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
NE 1/4 - NW 1/4 Sec. 31 T8N - R 20 - W

Louisa A. McClain and Cecil W. Munn

6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal Electric  
Pump - South-East Corner tract  
very close to dwelling

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater Not available

8. The depth of water table approx. 75 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater Hand dug and lined up - no further  
information available at present

10. The estimated amount of groundwater withdrawn each year 180,000

11. The log of formations encountered in the drilling of each well if available Gravel and clay  
found from 15 feet below surface

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record Ravalli County records

Signature of Owners Louisa A. McClain  
Cecil W. Munn

Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of  
Mines and Geology, and Quadruplicate for the Appropriator.

37550

#3086

I certify that I received and filed this  
instrument on this 31st  
day of Nov 1963 at 2:35  
o'clock P. M.  
F. Y. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY

File No. ....

T. 2 N. R. 20 E. 31

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 17 1964

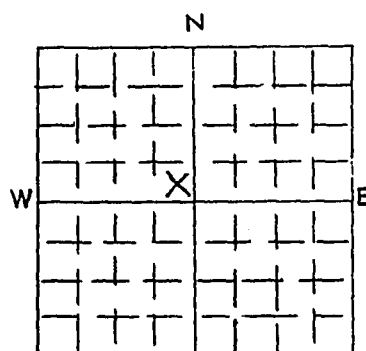
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Halden Hanson Hazel Hanson, of Victor, Box 14,  
(Name of Appropriator) (Address) (Town)

County of Ravalli, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based. Lone & Ranch



SE 1/4 NW Sec 31 T 8 R 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1920
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 100 gal
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Halden Hanson 40 A  
SE NW SEC 31 T 8 R 20
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1920
8. The depth of water table. 35 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 4 in. depth 35 ft
10. The estimated amount of groundwater withdrawn each year. 100,000 gal
11. The log of formations encountered in the drilling of each well if available. Caprock, Gravel, Clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. Halden Hanson

Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

#2827

I certify that I received and filed this  
instrument on this 31st  
day of Dec., 1962, at 10:12  
o'clock 9 M.  
F. B. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY



File No. \_\_\_\_\_

T. 8 N R. 20 W~~QUADRUPPLICATE~~Duplicate

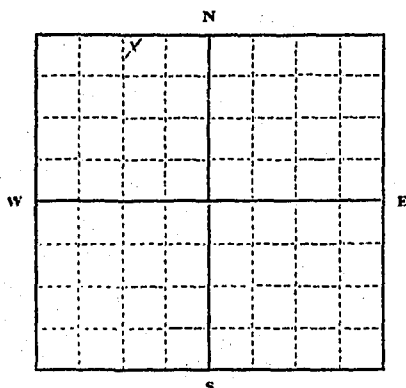
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Louise Enochs, of Victor  
(Name of Appropriator) (Address) (Town)  
County of Ravalli State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE  $\frac{1}{4}$  NW Sec. 31 T. 8 R. 20.

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based domestic  
& irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gal. per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
 $\frac{1}{2}$  acre lawn & garden.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
deep well, electric pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935.
8. The depth of water table 40 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  
cemented.
10. The estimated amount of groundwater withdrawn each year 40,000 gal. a yr.
11. The log of formations encountered in the drilling of each well if available.  
sand & rock.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Louise M. EnochsDate Dec. 30-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

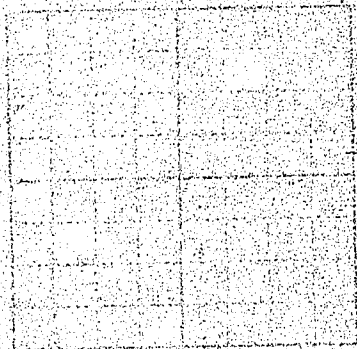
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of  
Mines and Geology, and Quadruplicate for the Appropriator.

27387

#2528

I certify that I received and filed this  
instrument on this 30th  
day of Dec. 1963 at 2:26  
o'clock P.M.  
F. H. Moore  
County Recorder  
By Shirley Keith  
Deputy



RECEIVED  
DEC 31 1963

RECORDED

8 20  
County... ~~Revel~~

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Bitterroot Disposal Co

Owner Carlson, John

Hamilton &

Address Victor Montano

For Administrator's Use

File # 5707

Sept. 6, 1972 - 10:10 a.m.

Date well started August 2, 1972.

GW 1

completed August 10, 1972

Type of well ... drilled

(Dug, driven, bored or drilled)

Equipment used: ~~Shurtz~~

-----  
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

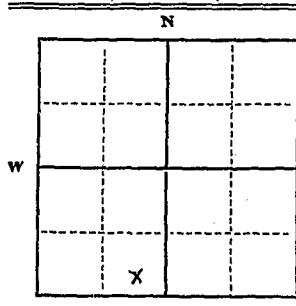
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*Describe**

**USE:** If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

## ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 1/2 lb	0	69	3/16x5	59	69



Static water level 35.....ft.\*  
Pumping water level 51.....ft.\*  
at 30.....gallons per minute,  
measured 60 minutes after pumping  
began.

\*Measured from ground level.

Well developed by ~~...pumping.~~

for .....**24**.....hours

Power..... Pump..... HP

Remarks: (Gravel packing, cementing,  
packers, type of shutoff) .....

~~3 feet of gravel and~~

SE 1/4 SKI 1/4 Sec 31

T. 8 N R. 20 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Charles Wroble Jr.

Driller's Address Reavell Drilling Co., Victor, Montana

LICENSE NO.....200

**DRILLER'S LOG**

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

**DRILLER'S LOG**

Top of Ground

(Elev. above sea level)

[illegible]

71 Show exact depth of bottom

51,329

#5707

I certify that I received and filed this  
instrument on this 6<sup>th</sup>  
day of Sept., 19 72 at 10:10  
o'clock A.M.

F. S. Moore  
COUNTY RECORDER

By Free 2.00  
DEPUTY

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL  
Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 5998

June 28, 1973

GW 1 1:02 P.M.

Owner Clifford A. Simonsen

Address Route #1, Victor, Montana 59875

Contractor (if any) Ken Gardner

Address of Contractor Corvallis, Montana

Date Started 3/18/68 Date Completed 3/21/68

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed spring or surface water

2. Means of withdrawing water (gravity, pump, canal, etc.) pump and sprinkler system

3. Depth of water table three (3) feet

4. Use of the water irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 80 miner's inches

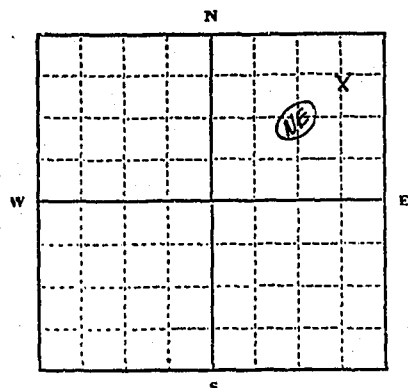
6. If used for irrigation, give number of acres and description of land NE 1/4 of Section 31, Township 8 North, Range 20 W. forty (40) acres

7. Estimate amount of water used each year

8. Months of year spring flows year around

Signature of Owner

Date



NE 1/4 NE 1/4 Sec. 31

T. 8 N R. 20 E  
W

INDICATE POINT OF APPROPRIATION  
AND PLACE OF USE, IF POSSIBLE.  
Elevation of spring, if known or estimated

5998

I hereby certify that I received and filed this instrument on this day of June 23rd 1907 at 1:07 P. M. in the County of Clark, Nevada.

By: D. Carls E. Hughes  
Deputy

RECEIVED AT CLARK COUNTY CLERK'S OFFICE

NOT RECORDED

NOT RECORDED

NOT RECORDED

County Ravalli

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Clifford A. Simonsen

Address Route #1

Victor, Montana 59875

Date well started Nov. 10, 1953

completed Nov. 12, 1953

For Administrator's Use

File 178386, 6000

Drilled 28, 1973

GW 1 1.07 p.m.

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used rotary

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

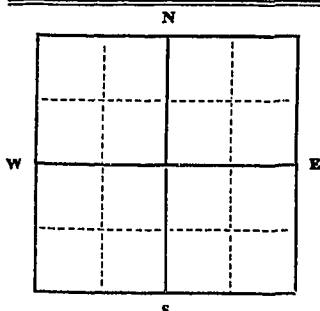
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☒

\*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	6"	0	26'	none		



NE 1/4 NE 1/4 Sec. 31

T. 8 N. R. 20 E.

W

Static water level 20 ft.\*  
Pumping water level 20 ft.\*  
at 40 gallons per minute,  
measured        minutes after pumping  
began.

\*Measured from ground level.

Well developed by drilling

for        hours.

Power elect. Pump one HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Deceased

Driller's Address

LICENSE NO.

Show exact depth of bottom

54654

6000

198386

I hereby certify that I received and filed this  
instrument on this 28<sup>th</sup>  
day of June, 1923, at 1:09  
o'clock P.M.

Charles E. Hughes  
COUNTY RECORDER

By Geo. J. Coe  
DEPUTY



File No. ....

T S.N. R 3667

DUPLICATE

Ravalli County

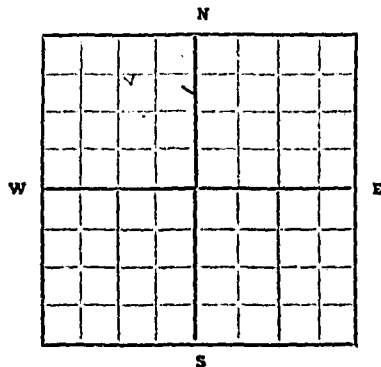
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Maryne D. Clarke of Victor Mont.  
(Name of Appropriator) (Address) (Town)

County of Ravalli, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 Sec. 3, T. 8, R. 20  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based Residential irrigation stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1918 steady
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 11 acres Ex. 31
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1958 (?)
8. The depth of water table 25
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 25 feet
10. The estimated amount of groundwater withdrawn each year 80,000 gallons
11. The log of formations encountered in the drilling of each well if available hard, red gravel. Not difficult
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record See Records

Signature of Owner

Maryne D. Clarke  
Date Dec. 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

37667

410<sup>3</sup>

I certify that I received and filed this  
instrument on this 31st  
day of Dec 1963 at 4:37  
o'clock P.M.  
F. G. Moore  
County Recorder  
By Shirley Smith

File No. STATE WATER CONSERVATION BOARD

DUPLICATE

DEC 30 1965

T. 20 R. 20 31

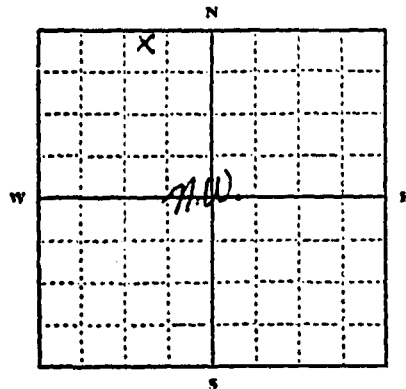
County Ravalli

Bill \_\_\_\_\_  
 Butte \_\_\_\_\_  
 Co. \_\_\_\_\_  
 Darby \_\_\_\_\_  
 Deer Lodge \_\_\_\_\_  
 Dickinson \_\_\_\_\_  
 Glacier \_\_\_\_\_  
 Great Falls \_\_\_\_\_  
 Helena \_\_\_\_\_  
 Kalispell \_\_\_\_\_  
 Lakeview \_\_\_\_\_  
 Libby \_\_\_\_\_  
 Missoula \_\_\_\_\_  
 Butte \_\_\_\_\_  
 STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank Chaney, of Victor  
 (Name of Appropriator) (Address) (Town)  
 County of Ravalli State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 31, T. 8, R. 20

Indicate point of appropriation  
 and place of use, if possible. Each  
 small square represents 10 acres.

2. The beneficial use on which the claim is based... drinking water + irrigating garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 40 years and continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute)... Don't know
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof... garden &c.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... pump south side of house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... about 40 years ago
8. The depth of water table... Don't know
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... about 42 ft deep
10. The estimated amount of groundwater withdrawn each year... 100,000 gal.
11. The log of formations encountered in the drilling of each well if available... Don't know
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record... None

Signature of Owner Frank ChaneyDate 12-28-65

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

40193

#4695

I certify that I received and filed this  
instrument on this 28  
day of Dec, 1965, at 3:30  
o'clock P.M.  
F. G. Moore  
COUNTY RECORDER  
By Fee 2.00  
DEPUTY

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Victor, Montana

Address Victor, Montana

Date well started Dec. 22, 1970

completed Dec. 28, 1970

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

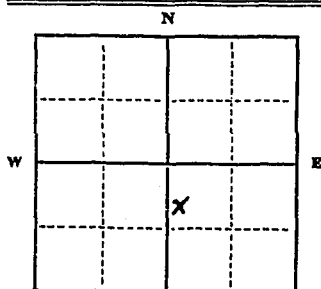
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL unknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 lbs per ft.	0	49	3/16x5	39	49



NW 1/4 Sec. 31  
T. 8 N. R. 20 E.  
S W

Static water level 4 ft.\*  
Pumping water level 20 ft.\*  
at 25 gallons per minute,  
measured 150 minutes after pumping began.

\*Measured from ground level.  
Well developed by pumping & bailing  
for 28 1/2 hours.

Power..... Pump..... HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff) 2 feet of gravel pack.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Ravalli Drilling Co. Charles W. [Signature]

Driller's Address Box 27, Victor, Montana

LICENSE NO. 200

County Ravalli

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	1	Topsoil
1	17	Sand, Gravel, Boulders
17	49	Intermittent layers Sand, Gravel Water bearing

49 Show exact depth of bottom

47979

#5376

I certify that I received and filed this  
instrument on this 7<sup>th</sup>  
day of Jan., 19 71, at 10:45  
o'clock 13 M.

J. G. Moore  
COUNTY RECORDER

By Lee A. Co  
DEPUTY

RECEIVED

APR 20 1958

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

	X	

Owner Ray Campbell Address Victor  
Driller William H. Maki Address Corvallis  
Date Started July 17, 1957 Date Completed July 19, 1957  
Location: Sec. 31 T. 8 R. 20  $\frac{1}{4}$  sec. NW  $\frac{1}{4}$  SE  $\frac{1}{4}$

Type of well Drilled Equipment used Shurax Spudger  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: 2 ft. to 54 ft. Type Std. P.E. Size 5" Seamless Blk  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations: \_\_\_\_\_

Static Water level, for non-flowing well: \_\_\_\_\_ 19 feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level: 19 feet at 900 gal. per min.

How tested: Bailer

Length of test: 2 1/2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

## Log of Well

[illegible]



G'

File No. ....

DUPLICATE

T. 8 N. R. 20 W. MM

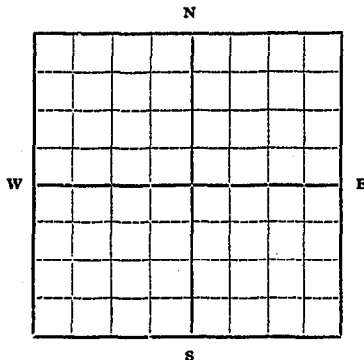
County Ravalli

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 17 1964  
STATE ENGINEER

**Declaration of Vested Groundwater Rights**  
(Under Chapter 237, Montana Session Laws, 1961)

1. Dwane D. Clarke & Joy B. Clarke, of P. O. Box 155 Victor  
(Name of Appropriator) (Address) (Town)  
County of Ravalli State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SW 1/4 Sec. 31 T. 8 N. R. 20 W  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based Household, Irrigation, Stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 1953 Constant
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 9 acres, The North 20 rods of the West 1/4 of the NW 1/4 Section 31, Township 8 North, Range 20 West, Dwane D Clarke & Joy B Clarke
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump located in basement of dwelling and by sump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater August 1953
8. The depth of water table 50 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 4" 70ft
10. The estimated amount of groundwater withdrawn each year 1,000,000 gals
11. The log of formations encountered in the drilling of each well if available possibly available with well driller - see item no. 12
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record see County records - Drilling of well done by Norman Ray of Hamilton, Mont. now owned by Gerald Guigley

Signature of Owner

Dwane D. Clarke  
Joy B. Clarke

Date Dec. 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

37666

#  
4102

I certify that I received and filed this  
instrument on this 31st  
day of Dec., 19 63 at 4:38  
o'clock P. M.  
F. G. Moore  
CLERK - RECORDER  
By Shirley Keith  
DEPUTY

County Alameda

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Wesley Murn

Address Victor, Montana

Address Rt 1, - Box 12  
59833

Date well started March 1, 1973

completed March 2, 1973

Type of well drilled well

.....  
(Dug, driven, bored or drilled)

Equipment used churn drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

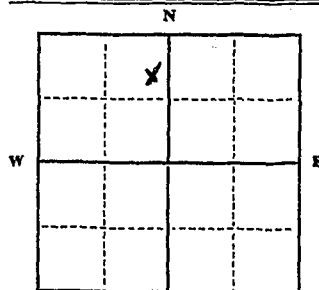
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*Describe**

**USE:** If used for irrigation, industrial, drainage or other, Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

## ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Klad Size	From (Feet)	To (Feet)
6"	17.1/18	0	29	3/16x5	24	29



Static water level .....14.....ft.\*  
Pumping water level .....20.....ft.\*  
at .....15.....gallons per minute,  
measured 60 minutes after pumping  
began.

\*Measured from ground level.

Well developed by pumping

for 12 hours.

Power..... Pump..... HP

Remarks: (Gravel packing, cementing,

packers, type of shutoff) .....

2 feet of gravel pack

N. E. 1/4 N. W. 1/4 Sec. 3.1

T. 8 ..... N R. 70 .....

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Charles W. H. G.

Driller's Address Devall Drilling Co., Victor, Mont.

LICENSE NO...200

**DRILLER'S LOG**

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)

[illegible]

29 \_\_\_\_\_ Show exact depth of bottom

52.685

5834

I certify that I received and filed this  
instrument on this 19th  
day of March, 1923, at 10:00  
o'clock A.M.

Charles E. Hays  
COUNTY RECORDER

W. C. L. O.  
DEPUTY

File No. ....

STATE WATER CONSERVATION BOARD

T. 8N. R. 20W.

DUPLICATE

County. Ravalli

LOG

NOV 5 1966

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level. 3520)

## Formations Log:

- 0 - 1/2 Gravel & topsoil.  
 1/2 - 5 Yellow sand & gravel.  
 5 - 14 Gravel & Boulders.  
 14 - 19 Granitic sand & gravel.  
 19 - 41 Fine granitic gravel. Water. Did not make well due to drop in water level during winter months.  
 41 - 54 Silty sand mixed in yellow clay.  
 54 - 77 Light tan sandy clay. Few scattered gravels imbedded.  
 77 - 84 Gray & white coarse sand & tan to green clay in thin alternate layers.  
 84 - 92 Tan to green clay.  
 92 - 97 1/2 Fine gray & white sand. Few scattered gravels. Water. Materials to fine to successfully complete open bottom well.  
 97 1/2 - 99 1/2 Coarse sand and gravel. Water.

Water rises in the well  
 19'6" from surface.

Show exact depth of bottom.

Bottom of hole 99 1/2'

# Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner. Earl V. Souers Address. Victor, Montana

Driller. Liberty Drilling Co. Address. Missoula, Montana

Date of Notice of appropriation of groundwater. None filed

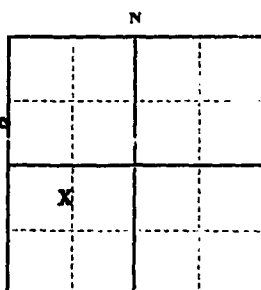
Date well started. 9/19/66 Date completed. 9/27/66

Type of well. Drilled Equipment used. Cable Tools  
 (Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒  
 Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" OD x 1/4"	+1	99'6"	N	O	N E



Static Water Level for non-flowing well  
 19'6" feet.

Shut in Pressure for Flowing Well Non-f.  
 Pumping Water Level. 50 feet  
 at 60 gal. per minute.

Discharge in gal. per min. of flowing well  
 Non-flowing.

How Tested. Air Lift Pump  
 Length of Test. Four hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well is coming through the open bottom of six inch casing. Wells with open bottom completions in this

NW 1/4 Sec 31 T. 8N. R. 20W  
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

area can be depended upon to produce clear sand free water year after year as long as they are not overpumped, i.e., they should

USE--If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Approx. 13 acres

52  
 Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

41,581

be pumped at rates less than 25 to 50 percent of the tested capacity of the aquifer.

#4272

I certify that I received and filed this

document on this

1st

of Mr. Moore at 10:30

A.M.

F. S. Moore

County Recorder

Free Dr. Co.

Dr. Co.

T. 14 R. 10

County BEAVER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

STATE ENGINEER

WATER WELL LOG


Owner W. J. ... Address ...

Driller ... Address ...

Date Started ... Date Completed ...

Location: Sec. ... T. ... R. ... 1/4 sec. ...

Type of well ... Equipment used ...  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: ...

Casing: ... ft. to ... ft. Type ... Size ...

Casing: ... ft. to ... ft. Type ... Size ...

Casing: ... ft. to ... ft. Type ... Size ...

Perforated or Screened: Ft. ... to ft. ... Ft. ... to ft. ...

Type of screen or perforations ...

Static Water level, for non-flowing well: ... feet.

Shut-in pressure, for flowing well: ... lb./sq. in. on: ... (date)

Pumping water level: ... feet at ... gal. per min.

How tested: ...

Length of test: ...

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

...  
...  
...  
...  
...

(over)

T. 7 N R. 20 W

County Beaumont  
**RECEIVED**

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

STATE ENGINEER

WATER WELL LOG


Owner Alfred H. Smith Address 117 N. 1st St.

Driller \_\_\_\_\_ Address \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

Location: Sec. 23 T. 7 N R. 20 W  $\frac{1}{4}$  sec. NW 1/4

Type of well Caug Equipment used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: 5 ft. feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per min.

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

old well. hooked up.

(over)



T. 8 N R. 20 W

County, Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

STATE ENGINEER

WATER WELL LOG


Owner Albert N. West Address Victor, Mont

Driller \_\_\_\_\_ Address \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

Location: Sec. 33 T. 8 N R. 20 W  $\frac{1}{4}$  sec. NW  $\frac{1}{4}$  SE  $\frac{1}{4}$

Type of well Dug Equipment used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: 5 ft feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per min.

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

This well likely dug 40 to 50 years  
ago. Racked up with cement  
Mortar.

(over)

T. 8N R. 20W

County Ravalli

RECEIVED  
JAN 4 1932

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

STATE ENGINEER


Owner Albert T. West Address Victory, Mont.

Driller \_\_\_\_\_ Address \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

Location: Sec. 33 T. 8N R. 20W 1/4 sec. NW 1/4 SE 1/4

Type of well Driven Equipment used 3" perforated Casing  
(Dug, driven, bored, or drilled) (Open drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: 5 ft. feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per min.

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

Old Well

(over)

T. 8 N R. 20 W  
County Parrelli

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JAN 4 1932

WATER WELL LOG

STATE ENGINEER


Owner Albert N. West Address Ureter, Mont.

Driller..... Address.....

Date Started..... Date Completed.....

Location: Sec. 33 T. 8 N R. 20 W  $\frac{1}{4}$  sec. NW  $\frac{1}{4}$  8 E  $\frac{1}{2}$

Type of Dug (Dug, driven, bored, or drilled) Equipment used..... (Churn drill, rotary, other)

Water us. domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other:.....

Casing:.....ft. to.....ft. Type..... Size.....

Casing:.....ft. to.....ft. Type..... Size.....

Casing:.....ft. to.....ft. Type..... Size.....

Perforated or Screened: Ft..... to ft..... Ft..... to ft.....

Type of screen or perforations.....

Static Water level, for non-flowing well: 5 ft. feet.

Shut-in pressure, for flowing well:.....lb./sq. in. on:..... (date)

Pumping water level.....feet at.....gal. per min.

How tested: Never tested

Length of test.....

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

bed well

(over)

File No. ... DEC 20 1965

T 8 N. R. 20 W.

Bills \_\_\_\_\_ McDermott \_\_\_\_\_

BRIDGE \_\_\_\_\_ MICHIGAN \_\_\_\_\_

Co. \_\_\_\_\_ Merion \_\_\_\_\_

Definition \_\_\_\_\_ Subject **AD-MENTIST**

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frances Garnett ..... of Rt. 1 ..... Corvallis  
(Name of Appropriator) ..... (Address) ..... (Town)

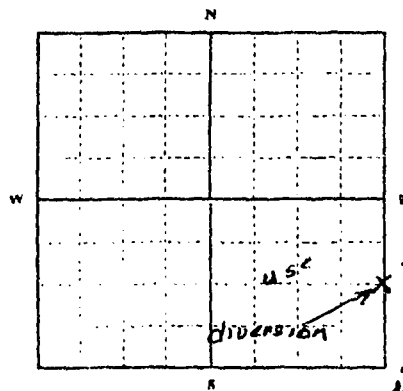
(Name of Appropriator)

(Address)

(Town)

County of Ravalli State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

County of ROBERTS State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based. irrigation. and stock water

3 Date or approximate date of earliest beneficial use; and how continuous the use has been. 1945, used continuously since then.

34 The amount of groundwater claimed (in miner's inches or gallons per minute). 600 gallons per minute

usc 5. If used for irrigation, give the acreage and description of the lands  
 NWSW to which water has been applied and name of the owner thereof  
 sec 24 That portion of SE $\frac{1}{4}$ NE $\frac{1}{4}$  Sec. 33 E. of East Side  
 Highway and SW $\frac{1}{4}$ NW $\frac{1}{4}$  and NW $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 34, T. 8  
 N., R. 20 W., 101 acres.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 25 hp electric pump of 600 gph capacity drawn from drainage in Sections 33 and 34. Pump located at approximate NE 1/4, Sec. 33, T. 8 N., R. 20 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater drain ditch started and completed in summer of 1945.  
Exact dated unavailable.

8. The depth of water table... varies from 5' to 7' with season of year.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. drain ditch approximately 1.75 miles long, and approx. 5' wide at bottom, 15' wide at top and 8' deep. Starts on E. line of SE $\frac{1}{4}$  of Sec. 4, T. 8 N., R. 20 W., and runs North along railway track of N. P. Railway approx 1.75 miles to Webfoot ditch. water withdrawn by 25 hp electric pump with 600 gph capacity.

10. The estimated amount of groundwater withdrawn each year 2,592,000 gallons per year.

11. The log of formations encountered in the drilling of each well if available.

not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner \_\_\_\_\_

Signature of Owner Frances Garnett

Date Dec. 14, 1965.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Geology, and Quadruplicate for the Appropriator.

Hosto

#4662

168008

I certify that I received and filed this  
instrument on this 17th  
day of Dec., 19 65, at 11:35  
o'clock A.M.

F. G. Moore

COUNTY RECORDER

By Myrna M. Lillard  
DEPUTY

Fee \$2.00

le No.  
Dup.

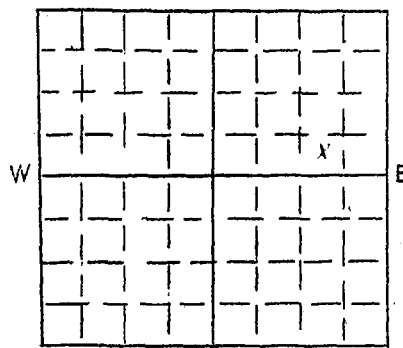
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights  
(Under Chapter 237, Montana Session Laws, 1961)

T... S. N. 22 W. 33  
County... Ravalli  
JAN 17 1963  
STATE ENGINEER

1. FRANCIS A. GARNETT LONG, of CORVALLIS  
(Name of Appropriator) (Address) (Town)

County of... Ravalli... State of... MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 NE Sec. 33, T. 8, R. 20.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based... DOMESTIC...  
Grade A. Dairy, Stockwater, Lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1937...  
CONSTANT USE

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 20 INCHES

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof...  
1 ACRE LAWN... FRANCIS A. GARNETT LONG

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... 1 HP. PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1937

8. The depth of water table... 6' to 20' foot

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater...  
30' DEEP... Drilled well

10. The estimated amount of groundwater withdrawn each year... 4,000,000 gals.

11. The log of formations encountered in the drilling of each well if available... NOT AVAILABLE

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record... None

Signature of Owner

Date... 12.13.1.63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37516

#3052

I certify that I received and filed this  
instrument on this 31st  
day of Dec., 1963, at 2:01  
o'clock P. M.  
F. H. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY

File No. ....

T. 8N R. 20W

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County Ravalli

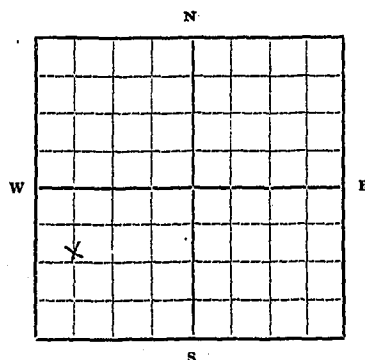
JAN 8 1963

STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Frances A. Garnett, of Corvallis  
(Name of Appropriator) (Address) (Town)  
County of Ravalli State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SW 1/4 Sec 34 T. 8 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May, 1961, May to Oct. of each year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) sixty (60) inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof seventy five tillible high productive acres of land, Frances A. Garnett
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April, 1961
8. The depth of water table three (3) feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 5x5x12 feet deep, 10 h.p. pump
10. The estimated amount of groundwater withdrawn each year 30,000,000 gallons
11. The log of formations encountered in the drilling of each well if available top soil then gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not applicable

Signature of Owner

Date 12/30/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

27390



#2581

I certify that I have read and filed this  
document on the 30th  
day of Nov. 1963 at 2:29  
o'clock P.  
F. G. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42214

File No.

T

R

DUPLICATE

County

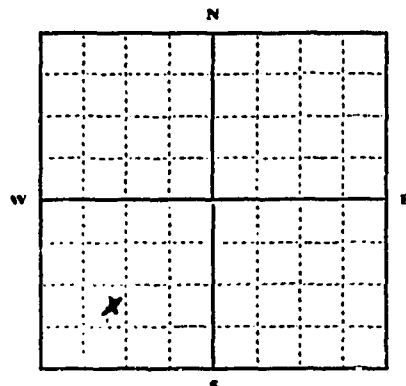
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John Rieter (Name of Appropriator) of Bozeman (Address) Montana (Town)

County of \_\_\_\_\_ State of \_\_\_\_\_  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 34 T. 8 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres

2. The beneficial use on which the claim is based Household  
domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan. 1, 1952  
Jan. 1, 1952 to Jan. 1, 1964

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gals.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1952

8. The depth of water table 27 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

10. The estimated amount of groundwater withdrawn each year 4250 gals.

11. The log of formations encountered in the drilling of each well if available Sandy loam

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner John Rieter

Date Dec. 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

3752

#3057

I certify that I received and filed this  
instrument on this 31st  
day of Dec, 19 63, at 2:06  
o'clock P. M.

F. G. Moore  
COUNTY RECORDER  
BY Shirley Keith  
DEPUTY

SW 3

ION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No. ....

T. 8<sup>N</sup> R. 20<sup>W</sup> 36

DUPLICATE

County .....

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

*Placa East of river*

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Year 1900

Owner FLORA TUTTHER Address VICTOR, MONT.

Contractor (if any) .....

Address of Contractor .....

Date Started ..... Date Completed .....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

*Natural Surfacing*

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use 50"

*Stock water - subirrigating  
year around*

Signature of Owner Flora Tutther

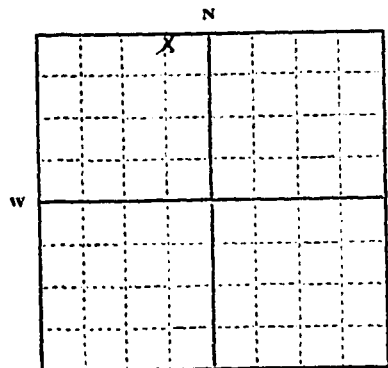
Date Dec 31 - 1965

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.



NE 1/4 NW Sec. 35 T. 8 R. 20

Indicate point of appropriation and place of use, if possible.

40597

#4778

83

I certify that I received and filed this  
instrument on this 31  
day of Dec, 19 65 at 1123  
o'clock P. M.  
E. L. Moore  
COUNTY RECORDER  
By Lee 2.00  
DEPUTY

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

T. 8 R. 2 W. 36

DUPLICATE

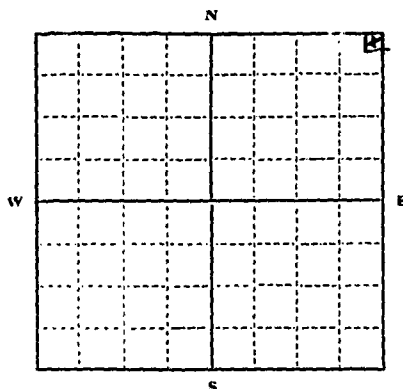
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County  
RECEIVED  
JAN 8 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Susanna C. Gibson, of R. 2 Box 221 Hamilton  
(Name of Appropriator) (Address) (Town)  
County of Beavertail State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NE Sec. 36 T. 8 N. R. 2 W.

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based Household uses and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 20-1955  
steady use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gal  
214 1/2 ft by 168 ft
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
NE 1/4 NE Sec. 36 T. 8 N. R. 2 W.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric pump
7. The date of commencement and completion of the construction of the well, wells other works for withdrawal of groundwater 1960
8. The depth of water table 30 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 8 in casing 30 ft deep
10. The estimated amount of groundwater withdrawn each year 500,000
11. The log of formations encountered in the drilling of each well if available  
Gravel sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Susanna C. Gibson  
Susanna C. Brunner  
Date Dec. 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

27227

#2419

I certify that I received and filed this  
instrument on this 30th  
day of Nov 63 at 10:44  
o'clock a. M.  
F. H. Moore  
CLERK & RECORDER  
Shirley Keith

30

T. 8N R. 20W

County. Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JAN 1 1952

WATER WELL LOG

STATE ENGINEER


Owner. Albert F Ethel Jovin Address. Victor, Montana

Driller. Norman Ray Address. Hamilton

Date Started. 1950 Date Completed. 1950

Location: Sec. 30 T. 8N R. 20W 1/4 sec. Block 19, Lot 2, Victor Townsite

Type of well. drilled Equipment used. Churn drill  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type. Steel Size. 4 in.

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations. \_\_\_\_\_

Static Water level, for non-flowing well: \_\_\_\_\_ feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level: \_\_\_\_\_ feet at \_\_\_\_\_ gal. per min.

How tested: \_\_\_\_\_

Length of test: \_\_\_\_\_

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

cementing  
7

(over)



[illegible]

D

2

Black soil

2

38

gravel

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Victor J. Leung

Address Victor J. Leung

Date well started 11.21.1972

completed 01.11.1973

Type of well drilled well

(Dug, driven, bored or drilled)

Equipment used drill

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

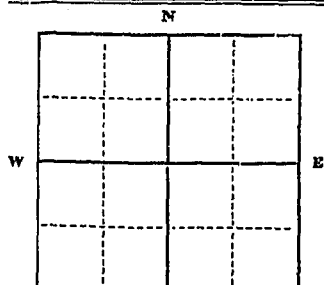
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17.5/14	0	29	3/16-5	24	25



Static water level 7 ft.\*  
Pumping water level 15 ft.\*  
at 20 gallons per minute,  
measured 10 minutes after pumping  
began.

\*Measured from ground level.

Well developed by drilling  
for 15 hours.

Power 15 HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

Lot 2 Block 28 Victor

1/4 Sec 30

T. 8 N. R. 20 E.

S. W.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Dr. G. W. Leung

Driller's Address

LICENSE NO.

County San Diego

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
0	1
1	25
25	26
26	27
27	28
28	29
29	30
30	31
31	32
32	33
33	34
34	35
35	36
36	37
37	38
38	39
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40	41
41	42
42	43
43	44
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45	46
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47	48
48	49
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99	100

Show exact depth of bottom

51,958

County: Wayne

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

5,958

#5763

I certify that I received and filed this  
instrument on this 5<sup>th</sup>  
day of Dec. 19 72, at 10:50  
o'clock A. M.

F. G. Moore  
COUNTY RECORDER

By Fee 2.00  
DEPUTY